

Work Guide: Mobile Devices and Technologies

Subject: English for Web Development – 12th Grade

Level: B1.1

Indicator of Knowledge: Explains the characteristics of different mobile devices such as non-repairable components, unusable hardware, touchscreens, and solid-state units by answering questions about key details and restating key elements.

Skills: Reading – Vocabulary – Writing – Speaking

Part A – Vocabulary Match (5 pts)

Match each term with the correct definition. Write the letter on the line.

Word	Definition
1. __ Touchscreen	A. Data network technology that allows mobile internet
2. __ Solid-state drive (SSD)	B. A fast, quiet storage device with no moving parts
3. __ Mobile applications	C. Technology used to touch and control a screen
4. __ GPRS	D. Software designed to run on smartphones or tablets
5. __ Non-repairable	E. Cannot be fixed or replaced easily

Part B – Reading: What Makes a Mobile Device?

Mobile devices include smartphones, laptops, tablets, and smartwatches. Most of them use **touchscreens** so that users can tap or swipe to use apps.

Mobile devices have become smaller, faster, and easier to use. Many of them use **solid-state drives (SSDs)** to store data. These drives do not have moving parts, so they are less likely to break.

Some mobile devices have **non-repairable components**. This means that if something inside breaks, it is often better to replace the whole device.

Devices also use **mobile applications** for communication, work, or entertainment. They need a good **internet connection** to use features like **video calls**, **social networks**, or **financial services**.

Older mobile phones used **GPRS**, a slower way to connect to the internet. Now we have faster options like **4G** and **5G**.

Part C – Choose the Best Answer (5 pts)

Circle **A**, **B**, or **C**.

1. What is the function of a touchscreen?
 - A. To store videos
 - B. To control the screen by touch
 - C. To connect to other devices
2. Why are SSDs better than old drives?
 - A. They are louder and slower
 - B. They are more likely to break
 - C. They have no moving parts and last longer
3. What happens if a non-repairable part breaks?
 - A. You can replace it easily
 - B. You must fix the screen only
 - C. You may need to buy a new device
4. What are mobile applications used for?
 - A. Only for playing games
 - B. For work, communication, and entertainment
 - C. To connect hard drives
5. What is one problem with GPRS?
 - A. It is too fast
 - B. It is expensive
 - C. It is slow for internet use

Part D – Writing Task: Describe a Mobile Device (5 pts)

Instructions: Write a short paragraph (5 to 10 ideas) describing a mobile device. You can choose a smartphone, tablet, laptop, or smartwatch. Use complete sentences and include at least 5 words from the Vocabulary Bank.

Mobile Device: _____

Vocabulary Bank

Mobile device – Touchscreen – Solid-state drive – Non-repairable – Internet connection – Bluetooth – GPS – Mobile applications – Portability – Social networks – MP3 playback – Operating system – Wireless – SIM card – 5G connection – Customizable design – Financial services – Battery life – Security – Innovation